DOCKET NO.: 123056-05004472

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

IN RE APPLICATION OF: Joon Tae AHN et al. ART UNIT: 3663

APPLICATION NO.: 10/720,220 EXAMINER: Ari M Diacou

FILING DATE: November 25, 2003

FOR: GAIN-CLAMPED OPTICAL AMPLIFIER

REVOCATION OF POWER OF ATTORNEY AND NEW POWER OF ATTORNEY

COMMISSIONER FOR PATENTS PO BOX 1450 ALEXANDRIA, VA 22313-1450

SIR:

The undersigned representative of **Electronics and Telecommunications Research Institute**, an owner by virtue of assignment of the above-identified application, hereby revokes any and all previous Powers of Attorney, and appoints the practitioners associated with the **Customer Number 22429** as Assignee's attorneys with full power of substitution and revocation, to prosecute said patent application, receive any Letters Patent and to take any and all other actions with regard to this patent application and any Letters Patent issuing thereon, and request that all correspondence be sent to **Customer No. 22429** or **Lowe Hauptman & Berner, LLP.**, 1700 Diagonal Road, Suite 300, Alexandria, Virginia 22314.

CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual empowered to act on behalf of **Electronics and**Telecommunications Research Institute, the assignee of the entire right, title and interest of the aboveidentified application by virtue of an assignment from the inventor(s).

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were

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Electronics and Telecommunications Research Institute

Date of Signature: March 5, 2007 Signature: J. M. Shin

Name: Tung-hywk Shin

Title of Signor: Head of TPR Management Team

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: <u>Joon Tae AHN et al.</u>
Application No./Patent No.: 10/720,220 Filed/Issue Date: November 25, 2003
Entitled: GAIN-CLAMPED OPTICAL AMPLIFIER
_Electronics and Telecommunications Research Inst. (Name of Assignee) , aInstitution of Korea (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. ✓ the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is%)
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A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>014746</u> , Frame <u>0583</u> , or for which a copy thereof is attached.
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
/Yoon S Ham/ May 30, 2007
Signature Date
Yoon S. Ham 703-535-7340
Printed or Typed Name Telephone Number
Agent of Record Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**